

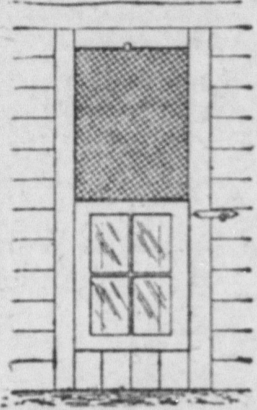
# POULTRY



## VENTILATION FOR HEN HOUSE

Satisfactory Method Is Shown in Illustration—Wire Screen Placed in Door Panel.

Where it seems inadvisable to change a poultry house in order to establish better ventilation, the method shown herewith will be found satisfactory, says the Orange Judd Farmer. It



Ventilating Door.

consists of substituting a wire panel for the usual wooden panels in the doors. Behind this wire there should be a second panel of burlap, so that in the severest weather the ventilation may continue without too much draft. It will not be necessary in operating such a scheme to provide any other outlet for foul air, although the air can be kept from getting foul by daily removal of the droppings. In summer the burlap can be readily removed to permit of very free movement of the air, a necessary thing in hot weather.

## BROODER IS ANIMAL "ROOF"

Chickens Protected Day and Night From Various Enemies by Use of Iron Coop.

Chickens have many enemies and are helpless from most of them. They are in danger from hawks by day and from rats and vermin at night, and the wonder is that the mortality rate is not higher than it is. An Illinois



New Rat-Proof Brooder.

man has invented a metal brooder coop that should aid in saving many chickens, because it is proof against almost all things that fly, run or creep. The coop is circular and made of heavy galvanized steel, so slippery that insects cannot crawl up its side.

The top is conical and has a ventilator at the apex. The door is perforated and slides around, while inside is a solid door by which the perforations can be closed, leaving only the ventilator open, and nothing dangerous can get in there. The mother hen can be confined inside and the little chicks allowed to run in and out of a small crack, by keeping the door partly open, or the whole family can be shut up safely inside over night.

## SUCCESS WITH THE TURKEYS

First Essential Is to Keep Youngsters Dry—Provide Air-Slaked Lime and Grit.

It is very essential to keep them off the grass in the morning while the dew is on. After they are allowed to range feed them a little each evening to bring them home. Always have a pile of air-slaked lime and grit where they can get at it and see how eagerly they will go after it on coming home. If any of them droop look for lice in the quill feathers of the wing and along the back. I use a good fresh insect powder to dust them when they are a week old and once a week after that until eight weeks old. If the trouble is not due to lice it is probably caused by something they have eaten and for this I give one-half teaspoonful of salts dry.

### Give Fowls Free Range.

The farm poultry utilize a great deal of the grass that grows in the spring and after the hay harvest, and this is a money-making operation for the farmer. Therefore the farmer must give his fowls free range if he is to get the greatest value out of them.

## ERADICATE THE CHICKENPOX

Disease Is Not Necessarily Fatal and Fowls Have Recovered Without Treatment.

Chickenpox, sometimes called sore-head, is a disease which will be prevalent at this time of the year among the growing stock unless proper precautions are taken, says the Kansas Industrialist. It is a contagious disease, and spreads very rapidly among the flock when it once gets headway. It seems to affect the cockerels more than the pullets. Because of its appearance on the comb and face of the bird it should not be a difficult matter to eradicate the disease.

**Symptoms.**—The disease appears on the comb, face and wattles of the bird in the form of yellowish nodules, varying in size from a pin head to one-fourth of an inch in diameter. These nodules increase in size and turn dark red. The disease should be treated as soon as the first nodules are noticed. It is not always fatal and fowls have been known to recover without any treatment. Insanitary conditions and dampness seem to cause the disease.

**Treatment.**—As it is a contagious disease, the affected birds should be removed from the flock immediately. If the nodules are removed with a sharp knife, and the affected parts are treated with carbolated vaseline, the birds should recover in a few days. If the case is very far advanced the sick fowls should be given a few grains each of sulphur and cream of tartar three times a day, and oxide of zinc ointment should be applied to the affected parts twice a day. The latter treatment is recommended by Doctor Lehman, and has proved a satisfactory remedy.

## STAKE DOWN DRINKING PANS

Method Illustrated for Keeping Water Vessel Upright—Wired to Two Common Laths.

The illustration shows an excellent method of securing a pan of water for fowls to drink from without having it upset and spilled. Two raw laths



Drinking Fountain Secured.

should be driven into the ground several inches and a new pan wired to the laths as shown, by boring a hole in opposite sides of the pan through the rim.

## KEEPING A POULTRY RECORD

Knowledge of Receipts and Expenditures Is of Great Assistance to Chicken Raiser.

(By R. D. SCHMIDT.)

One of the greatest needs of most poultry keepers is a definite record of expenditures and receipts. In too few cases does the owner of a poultry flock actually know whether his fowls have been an expense to him or have paid a profit. This is perhaps truer in regard to poultry than with most other branches of animal industry, because of the facts that both expenditures and receipts are spread over the entire year and are individually small, that a large part of the product is used at home, and that the poultry keeping is incidental to the other farm work.

# POULTRY NOTES

Sweet or skimmed milk is good for fowls of all ages, especially the youngsters.

Do not use wooden drinking fountains for poultry. Wood is a germ breeder.

Preserving eggs in lime has been practiced for many years on a commercial scale.

The ducklings should always have access to drinking water, but swimming water can be omitted if desired.

If you allow eggs for setting to stand around for two weeks before putting them under the hen, do not blame the dealer if they do not hatch.

Arrange before all the chickens are hatched to keep different ages separate. The small ones are crowded out and crippled or killed by the older ones.

Let a brooder of chicks have their range for a few days, and the day they are not let out at the usual hour their shrill cries are enough to deafen one.

Green food is essential for ducklings—lettuce, dandelions, or onion tops should be mixed with their feed each day. Sand should also form part of each day's ration.

The ducks are easily confined with a low fence; they rarely fly over a fence, though they will crawl under a very small opening. They need clean, dry straw to sleep on.

There is little danger of indigestion among ducklings so long as the green food and the sand hold out. Sand in the drinking vessel prevents tipping, and is easily gotten by the birds.

As the hot weather comes on you will have to be more on your guard against lice and such things. Here is where your stitches in time count far more than any number taken later.

## BIG SOUTHPAW IS PRIZE SLUMBERER.



Bill Burns.

Bill Burns, the former Washington twirler, who was recently purchased from Cincinnati by the Philadelphia Nationals, after Detroit failed to land him, is probably the sleepest athlete who ever held down a berth in the big leagues. Bill has all others backed off the boards when it comes to taking naps, and he is not in the least particular about the time he picks out for a snooze.

It was because of this that Burns was put under suspension by Clarke Griffith and later sold to the Phillies.

During a recent game at Boston the Cincinnati twirler in the box was not going good and Burns was sent for to warm up. He pitched three or four balls to a catcher and then went to the clubhouse and fell asleep. At Brooklyn he was sent out to warm up for Gaspar, and repeated the performance, falling asleep on the clubhouse steps.

Even during a game in which he is working, and where every other player is on edge because of the closeness of the combat, Burns does not change his tactics.

During his career with Washington he pitched a game in Chicago in which the score stood 1 to 0 for the Nationals in the eighth inning. The players were on a tension watching every move, but while the Washington players were on the bench in the ninth Burns fell asleep and actually had to be aroused to pitch the final inning. Then he was so sleepy that the White Sox pounded him for two runs and won the game.

### Many Players "Beaned."

"To be an or not to be an, that is the question" among most of the American league pitchers at present. Hardly a box score is passed that at least one batter is not hit.

## BENDER'S PLAN WAS UPSET

Crack Athletic Pitcher Tells How Worst Ball He Pitched Won for New York Highlanders.

"That only goes to show how a little thing will knock the starch out of baseball plans," sagely commented Chief Bender, talking about a game which he lost against Russell Ford in New York.

"You know, Johnson had a three-bagger, and it looked as if we would be able to get him there. I figured on nailing Sweeney and Ford on strikes, then passing Wolter and getting Daniels. That would have left the Swede sticking on third.

"I got the two strikes, all right, on Eddie. Then I gave him a ball that dropped down and out. It was as rotten a ball as you could find, almost hitting the ground as it broke. I thought he might swing at it and miss it, or else pass it along, and then I would stick a fast one across and get him.

"Instead of that, Sweeney uppercuted the ball and smashed it on the fly to Danny Murphy. It was a sacrifice, all right, and Johnson came over. It was a cinch to get the next man. That is what I mean. I don't say that we would have won the game, as we



Chief Bender.

couldn't hit Russ Ford. But the game might have been different if Eddie Sweeney hadn't poked at the worst ball I fired all day. That's baseball for you. It is always a case of you never can tell."

## BASEBALL CURE FOR INSANE

Treatment Is Not Altogether New—Expert Says It Quickens Sluggish Brains and Wits.

Baseball dope, the batting averages, league standings, vital statistics and the rest of the assorted, first-aid-to-the-curious information, is now being put to practical use in curing backward minds and incorrigible students in the Newton Technical high school, Boston.

However, the use of baseball for the treatment of ailing minds is not altogether new, for Dr. W. O. Krohn, former professor of psychology at the University of Illinois, and head physician at the Kankakee asylum, asserts that baseball was used most beneficially while he was at the state institution and he had as an assistant Frank Pfeiffer, who pitched for the Cubs last year and this year is with the Boston Nationals.

Dr. Krohn is a firm believer in the use of baseball as a treatment for the insane, but says that it is especially valuable in quickening dull wits and speeding the sluggish brain into activity.

"You might say without departing from the literal truth that baseball makes the insane sane and the sane insane," said the doctor. "At least the same often give manifestations of violent insanity while the insane seem rational while under the influence of baseball."

The new curative baseball scheme became effective when it was found that baseball was something which, if properly applied, instilled a new interest into the fading intellects of the unfortunates. It made smiles of intelligence come on their faces. Their listless eyes brightened for a moment, apathy was dispelled, the half-open mouths closed—all at the mention of Hans Wagner's batting average and its comparison to LaJole's cunning.

Dr. Krohn is an all-around heavy-weight expert in the psychological lore, and talks interestingly of his experience with the inmates of the state institution.

"In Kankakee there are men lunatics who sit from day to day and don't move a muscle or think a thought," said the doctor. "They don't live; they merely endure like a piece of furniture. Come up behind a group of them and whisper to them, 'How about a little game of ball? And you'll see a change that is surprising.'"

Dr. Krohn told of the successful teams that had been organized from the material found in the asylum.

"They'll take their positions in the field when the game is called. A man who is in for believing himself to be the missing link is pitcher. Another whose ailment results from imagining himself a complete Egyptian dynasty is catcher. The first baseman is the same sad fool you will see at other times, walking around with his head thrown back. He is balancing his nose for fear it might fall off his face if he didn't. And so with the rest of them. Crazier than a quilt.

"And the fans. They're still crazy, only in a conventional way for the time being.

"The first ball is thrown. It's hit. The batter runs to first base. His mind is as clear as a looking glass.

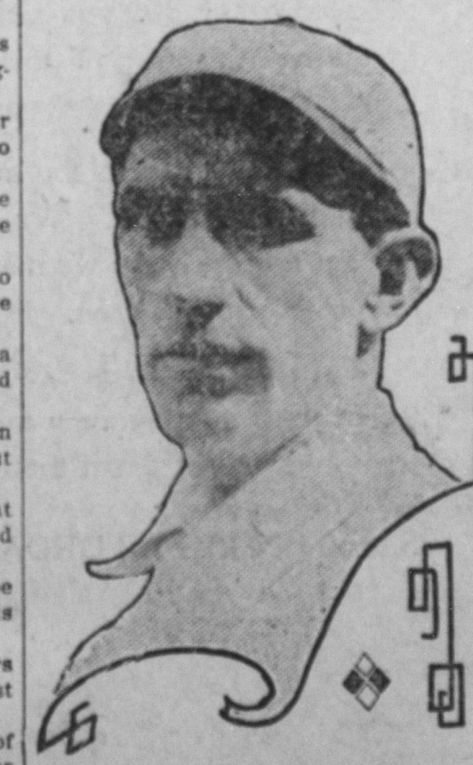
"The whole thing is only a case of making the person occupy himself with something that is interesting to him and baseball is one of the very few things that can interest the insane.

"With the same idea in mind, faculties of schools for backward and incorrigible students have stimulated the feeble minded by making them employ their time working at something they liked, and the faculties learned that there was nothing as generally popular as baseball dope."

## JIMMY COLLINS IS RELEASED

Jakey Atz, Second Baseman, Appointed Manager of Providence Eastern League Team.

Jimmy Collins, manager of the Providence Eastern league team and formerly with the Boston Americans, has received his unconditional release from President Crowley. Jake Atz, the



Jakey Atz.

veteran second baseman of the Grays, was appointed to succeed Collins.

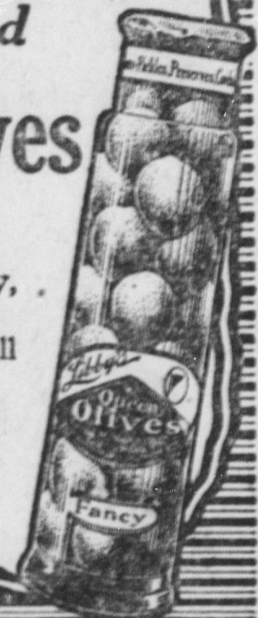
Dissatisfaction with the way the team has been directed is understood to have caused the owners to make the change. President Crowley said that every effort would be made to strengthen the team.



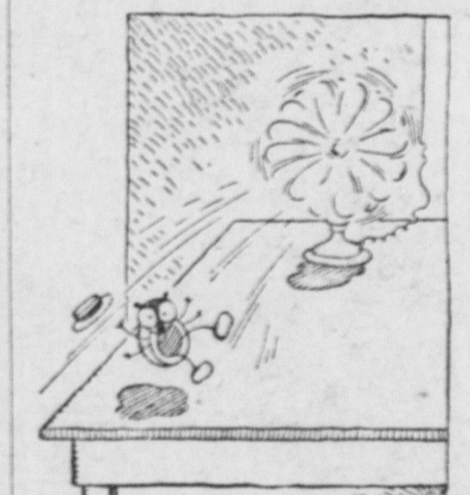
When you want the best there is, ask your grocer for

Libby's Pickles and Olives

Libby, McNeill & Libby



IN BUGGVILLE.



Willie Fly—Heavens! I'm caught in a cyclone!

## DON'T NEGLECT YOUR KIDNEYS.

Kidney troubles are too serious to neglect. Slight ailments are often forerunners of dangerous kidney illness and should be treated without delay.



Every Picture Tells a Story. T. M. Harley, 315 E. 5th St., Rome, Ga., says: "Years ago I had an attack of gravel that nearly killed me. I recovered but it was the forerunner of similar attacks. The urine became scant and irregular in passage and my back throbed until I could scarcely stand the pain. I began using Doan's Kidney Pills and was helped from the start. I gradually improved and when I had used eight boxes, I was entirely cured."

Remember the name—Doan's. For sale by druggists and general storekeepers everywhere. Price 50c. Foster-Milburn Co., Buffalo, N. Y.

The great question is not so much what money you have in your pocket as what you will buy with it.—Ruskin.

## To Get

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and ELIXIR of SENNA

manufactured by the CALIFORNIA FIG SYRUP CO.

Sold by all leading

Druggists

One Size Only, 50¢ a Bottle

If afflicted with Thompson's Eye Water